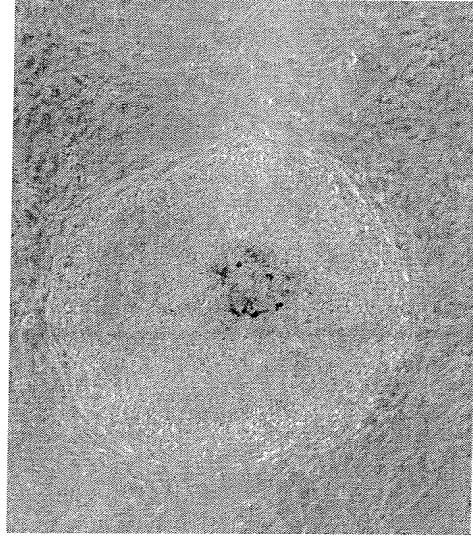


Figure 22a

Undifferentiated ES colony on pefs
(x100)



Undifferentiated ES colony (x400)
showing edge and feeders

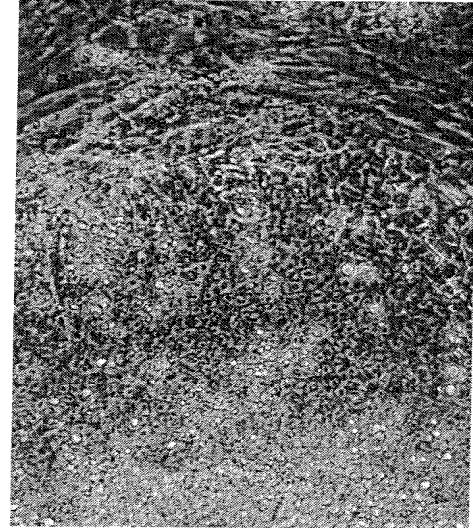
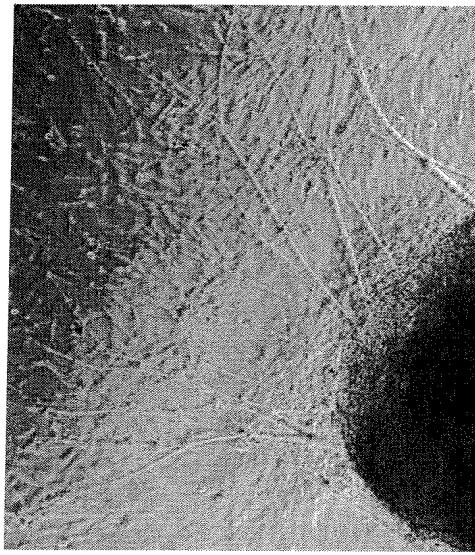


Figure 22b

Differentiated ES colony (x100) on
fibronectin coated plates and no pefs



Differentiation of neural cells at the
edge of the colony (x400)

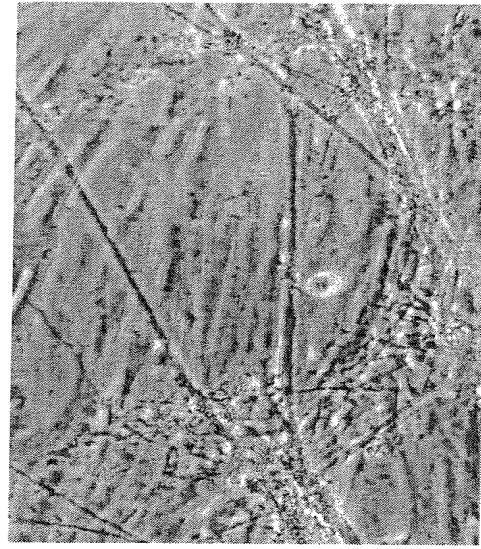
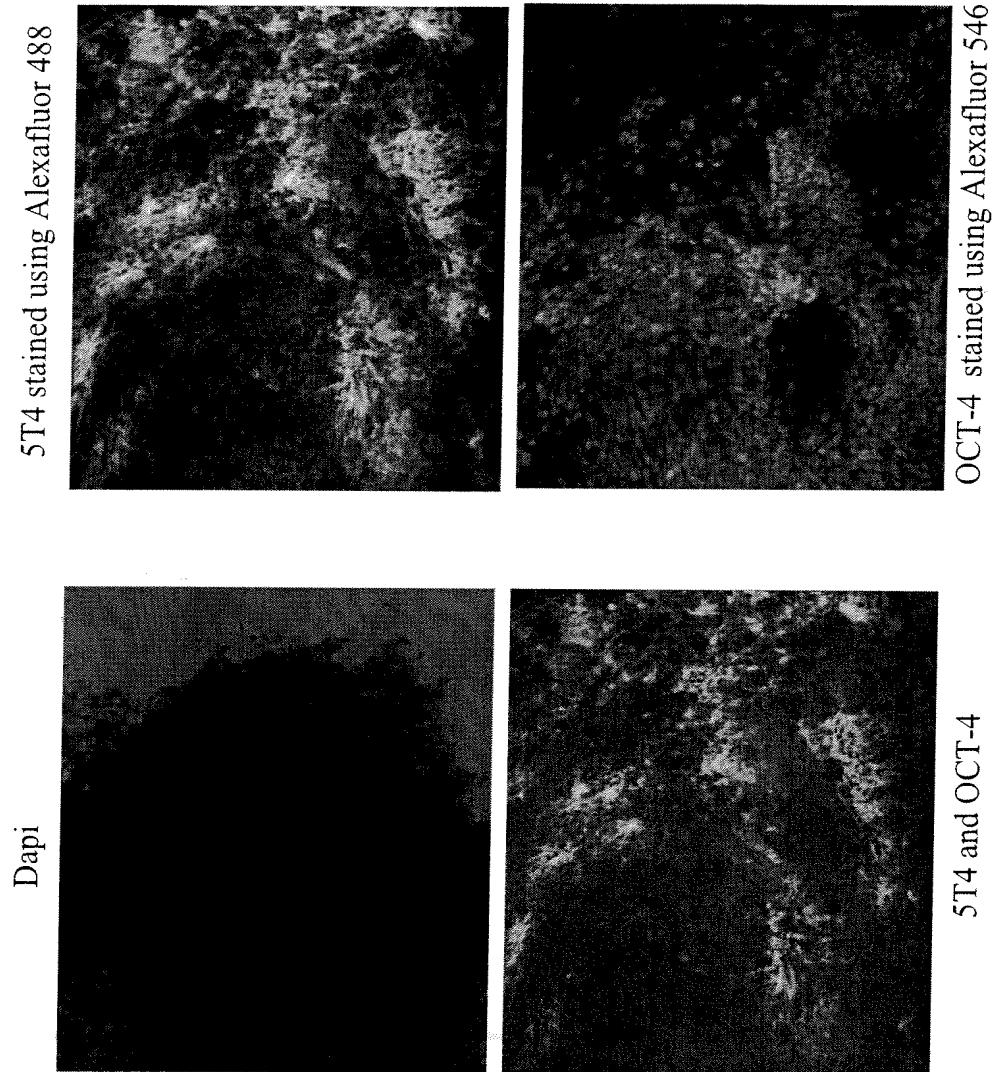


Figure 26: Dual 5T4/Oct-4 staining of hES colony showing more extensive 5T4 expression which is mutually exclusive with OCT-4



REPLACEMENT SHEET